Metropolitan Transportation Commission Programming and Allocations Committee

May 14, 2003 Item Number 4a

Release of Proposed STP, CMAQ, and TEA - First Cycle TEA 21 Reauthorization Program and TIP Amendment

Subject:

Request to release the Proposed FY 2003-04 and FY 2004-05 TEA 21 Reauthorization First Cycle Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement Program (CMAQ), and Transportation Enhancement Activities (TEA) Program and the corresponding Amendment to the Transportation Improvement Program (TIP) for public review and comment on May 16, 2003 and to hold a public hearing to receive public comments immediately prior to the Programming and Allocations Committee meeting scheduled for June 11, 2003.

Background:

The federal Transportation Equity Act for the Twenty-First Century (TEA 21) is set to expire on September 30, 2003. In advance of the reauthorization or continuance of TEA 21, the Commission is requested to approve the First Cycle programming of anticipated future STP, CMAQ, and TEA funds to ensure a continuous and seamless programming process for federal transportation funding. In accordance with the First Cycle Program Policies and Procedures adopted on March 26, 2003, a draft list of FY 2003-04 and FY 2004-05 projects is proposed for adoption and for amending into the TIP. This programming effort will provide a total of \$256 million for air quality management strategies, regional annual commitments, planning activities, and obligation authority carryover programs. The public hearing and comment period provide the opportunity for the public to comment on the proposed First Cycle Program and TIP amendment.

First Cycle Program Projects sponsors will need access to FY 2003-04 STP, CMAQ, and TEA funds on October 1, 2003. Therefore, in order to accommodate the funding needs of the project sponsors, the authorization of the release of the First Cycle Program is being requested at this time. This schedule allows for a 30-day public review of the program and its corresponding TIP amendment before being presented to the full Commission for adoption in June. Upon approval, the TIP amendment will be forwarded to Caltrans, the Federal Highway Administration and the Federal Transit Administration for approval.

Issues:

- 1. The First Cycle Program reserves approximately \$20 million in CMAQ funds for air quality management strategies, for which specific projects have not yet been selected. However, lump sum projects cannot be listed in the TIP and as a result, the \$20 million in CMAQ funding will be amended into the TIP when specific projects have been selected for this category of funding.
- 2. The Program also reflects a larger commitment of funds for TransLink® than was anticipated in the Committee's March action. These additional funds are needed to meet the cash flow requirements associated with the "front loaded" capital investment of equipment and smart cards for regional roll-out of the TransLink® system.
- 3. For the first time, the management of the Transportation for Livable Communities (TLC)/Housing Incentives Program (HIP) program and the planning grants are proposed to be funded out of the STP/CMAQ program instead of the MTC agency budget due to current financial constraints.

4. The proposed First Cycle program also includes \$2.7 million to fund the first two years of the new Congestion Management Agencies (CMA) transportation/land use initiative.

Recommendation:

Staff recommends that the Programming and Allocations Committee authorize the release of the Proposed FY 2003-04 and 2004-05 STP, CMAQ, and TEA First Cycle Program and corresponding TIP Amendment for public review and comment on May 16, 2003 and to authorize a public hearing to be held on June 11, 2003, immediately prior to the June 2003 Programming and Allocations Committee meeting.

Attachments: Executive Director's Memorandum

TIP Amendment Summary Sheet

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METROPOLITAN TRANSPORTATION COMMISSION

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Memorandum

TO: Programming and Allocations Committee DATE: May 14, 2003

FR: Executive Director

RE: Proposed STP, CMAQ, and TEA - First-Cycle TEA-21 Reauthorization Program and TIP Amendment

Introduction

The federal Transportation Equity Act for the Twenty-First Century (TEA 21) is set to expire on September 30, 2003. In preparation, the region is undertaking an 'advanced' programming activity by programming future funds in advance of the actual reauthorization. A general concept for TEA 21 Reauthorization programming was presented to the Partnership Board and approved at the October 28, 2002 meeting. Subsequently, MTC staff consulted with the transit operators, Congestion Management Agencies (CMAs) and other local agencies, to define and resolve some of the outstanding issues surrounding future Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement (CMAQ), and Transportation Enhancement Activities (TEA) programming. On February 10, 2003, MTC staff presented a refined set of STP, CMAQ, and TEA programming concepts to the Partnership Board, incorporating the feedback from local jurisdictions. The Partnership Board reiterated their agreement with Staff's recommendations on the structure and timing of the upcoming STP, CMAQ, and TEA programming activities.

Staff presented a final draft of the STP, CMAQ, and TEA First Cycle Program Policies and Procedures (Resolution 3536) to the Partnership Technical Advisory Committees in February 2003. On March 26, 2003, the Commission adopted MTC Resolution No. 3536, which set forth the policies and procedures for the TEA 21 Reauthorization First-Cycle STP, CMAQ, and TEA Program. Because the combined STP, CMAQ, and TEA program is one of the most significant discretionary funding sources available for meeting our Regional Transportation Plan (RTP) goals, the Commission refined the programming guidelines during TEA 21 to strengthen the link between the region's STP, CMAQ, and TEA investments with the needs as defined in the RTP. To that end, the First-Cycle Program supports the region's progress in meeting the 2001 RTP commitments.

As a result of the decision to only program the amount necessary to carry the region over until we can confidently estimate the content of TEA 21 reauthorization legislation, a targeted call for projects was conducted. In particular, transit operators were invited to apply for bus catalyst device funding and project sponsors of the regional annual commitment projects were solicited to apply for funding.

Attached are the Proposed FY 2003-04 through FY 2004-05 Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement (CMAQ), and Transportation Enhancement Activities (TEA) funded list of projects proposed for adoption as the First Cycle Program under federal Transportation Equity Act for the Twenty-First Century (TEA 21) Reauthorization. The draft program, and Transportation Improvement Program (TIP) Amendment are scheduled for release for public comment on May 16, 2003, with a closing date for public comment of June 18, 2003. Staff will present the final proposed program and TIP amendment, and responses to significant public comments at the regularly scheduled June 2003 Commission meeting.

This memorandum includes the following sections and attachments:

- Section I TEA 21 Reauthorization First-Cycle STP, CMAQ, TEA Program Summary
- Section II Meeting RTP Commitments
- Section III TIP Amendment and Obligation Deadlines
- Section IV Revised Schedule
- Section V Attachments

Attachment A – Revised Schedule of Activities

Attachment B – First-Cycle Programming Summary

Attachment C – First-Cycle Program Project List

Attachment D - TEA 21 Obligation Authority Carryover Project List

Attachment E – First-Cycle Policies and Procedures (MTC Res. No. 3536)

Attachment F - TIP Amendment 03-06 Summary Sheet

I. First-Cycle STP, CMAQ, and TEA Program Summary

Attachment B presents the funding summary for the First-Cycle STP, CMAQ, and TEA program. The fund estimate is based on the 2001 RTP revenue assumptions, with approximately \$284 million projected to be available for four program emphasis areas as outlined in the First Cycle Program Policies and Procedures (Attachment E). The TEA 21 Reauthorization First-Cycle Program will focus on the payback of obligation authority (OA) advanced under the federal Intermodal Surface Transportation Efficiency Act (ISTEA) and TEA 21, air quality management strategies, regional annual commitments and planning activities. Note there have been updates to the schedule, as well as removal of Incident Management from First-Cycle programming, a funding advance for TransLink®, and additional programming for Transportation for Livable Communities/ Housing Incentive Program (TLC/HIP) Planning Grants to replace lost Transportation Development Act (TDA) revenues. Approximately \$256 million is proposed for programming in First Cycle, leaving approximately \$28 million in revenues unprogrammed for FY 03-04 and FY 04-05.

Table 1: Revenue Summary

Funding Available
Program Area (in thousands of dollars)

	FY 2003-04	FY 2004-05	Total
Surface Transportation Program (STP)	\$ 70,000	\$ 71,000	\$ 141,000
Congestion Mitigation and Air Quality Improvement	\$ 62,000	\$ 63,000	\$ 125,000
Program (CMAQ)			
Transportation Enhancement Activities (TEA)	\$ 9,000	\$ 9,000	\$ 18,000
Total	\$ 141,000	\$ 143,000	\$ 284,000

Table 2: Proposed Programming Summary

Funding Available
Program Area (in thousands of dollars)

1 Togram Thea	(in thousands of dollars)								
	FY 2003-04	FY 2004-05	Total						
1. Air Quality Management	\$ 11,821	\$ 28,192	\$ 40,013						
2. Regional Annual Commitments	\$ 24,600	\$ 39,500	\$ 64,100						
3. Planning Activities	\$ 4,495	\$ 4,517	\$ 9,012						
4. Obligation Authority Limitation Carryover*	\$ 94,884	\$ 48,000	\$ 142,884						
Total	\$ 135,800	\$ 120,209	\$ 256,009						

^{*} Projects in this category are currently programmed in the 2003 TIP and do not require reprogramming. This category has been listed to ensure that future Obligation Authority (OA) will be given to projects being carried over from TEA 21 into Reauthorization.

A brief description of the core elements of the proposed STP, CMAQ, and TEA First-Cycle program follows.

Air Quality Management Strategies: Projects in this category aim to improve air quality in the region and contribute to implementing the Transportation Control Measures (TCMs) and Further Study Measures (FSMs) identified in the 2001 Ozone Plan. CMAQ funds have been dedicated to the innovative Spare the Air program to encourage Bay Area residents to take transit or rideshare on days when weather forecasts suggest the region might exceed federal air quality standards. Additionally, two years worth of operating funds for the Regional Express Bus program will be programmed given that the Proposed FY 2003-04 Governor's budget recommends elimination of the Proposition 42 increment that MTC intended to use as subsidy for regional express bus operations. Because the Regional Express Bus program is a federal Transportation Control Measure (TCM), we need to ensure that funding assistance remains available for start up operations in FY 2003-04 and FY 2004-05, as we anticipate continued pressure to divert Proposition 42 STA related funds away from transportation, given the overall fiscal crisis facing the State.

The remaining funds in this category will be split between funding for bus catalyst devices for transit operators to reduce particulates and nitrogen oxides (NOx) and a reserve for future strategies. MTC has dedicated roughly \$14 million in CMAQ funds to partially fund approximately 1,800 Bus Catalyst Devices for transit operators in the San Francisco Bay Area Air Basin. A call for projects was announced on March 19, 2003 for the bus catalyst devices. The application submissions were reviewed and the selected recipient's projects have been incorporated into the Draft First-Cycle Program Project List. Another \$20 million is being reserved for similar air quality strategies aimed at reducing emissions under the 2004 Ozone Plan. When specific projects for the reserve funds have been selected, the projects will be amended into the 2003 TIP at that time.

Regional Annual Commitments: The 2001 RTP establishes an on-going funding commitment for customer service projects that improve the operation of the regional transportation system. These projects include TravInfo®, TransLink®, Regional Rideshare Program, Freeway Operations/TOS, Freeway Incident Management, Traffic Engineering Technical Assistance Program, Pavement Management Technical Assistance Program, Regional Transit Information System, Regional Transportation Marketing, and performance monitoring.

Most of these customer service projects are already up and running and can be sustained with an even annual amount of regional funding. The significant exception is TransLink® which is about to be implemented on all transit systems in the Bay Area. As a start-up program, TransLink® has near term cash flow needs to purchase and install equipment on the region's transit systems. Based on lessons learned from the TransLink® demonstration, the operators identified additional capital needs necessary for the baseline deployment. The capital program was modified to include these needs, most of which will occur during the initial project rollout. In order to accommodate these changes, the equipment replacement cycle was removed from the original budget and will be considered for funding in the 2005 RTP.

To implement the program throughout the region in a timely manner, MTC is proposing to program \$30.5 million in STP/CMAQ funds from First Cycle programming to avoid a capital cash flow problem that would affect project implementation. These funds will pay for TransLink® rollout on all demonstration operators (AC Transit, BART, Caltrain, GGT, Muni, VTA) by FY 2004-05. All other operators will be implemented in FY 2005-06. This advance of STP/CMAQ funding will reduce the need for capital funds in FY 2010-11 and FY 2011-12. However, MTC is currently seeking \$22 million in bridge toll funds which, if successful, would lessen the impact of TransLink® on future STP/CMAQ programming cycles beginning FY 2006-07. In addition, MTC proposes to shift \$3.7 million in First Cycle CMAQ funds from other customer service projects (freeway incident management and regional

marketing) to address TransLink®'s operating cash flow needs in the face of a projected shortfall of STA regional discretionary funds. STA funds will be returned to these customer service projects in future years.

Planning Activities: Each Congestion Management Agency (CMA) is guaranteed a minimum of \$240,000 in STP planning funds to support transportation planning activities in each county. This amount is an increase from the minimum threshold of \$140,000 provided during TEA 21. The CMAs are provided either the county's population share of 3% of the STP funds or \$240,000, whichever figure is higher in STP planning funds. See Table 3 for the each county's distribution of planning funds. The population shares are based on the Census 2000 county population data.

In addition, \$1.35 million (\$150,000 for each of the county CMAs) will be targeted for transportation land use planning coordination with MTC, consistent with the MTC/CMA Transportation/ Land Use Work Plan.

Table 3: CMA Transportation/Land Use and 3% Planning Funds for FY 2003-04 and FY 2004-05

		FY 2003-04		FY 2004-05						
	3%	Transportation		3%						
County	Planning	/ Land Use	Total	Planning	/ Land Use	Total				
Alameda	\$ 447,000	\$ 150,000	\$ 597,000	\$ 454,000	\$ 150,000	\$ 604,000				
Contra Costa	\$ 294,000	TBD	\$ 444,000	\$ 298,000	TBD	\$ 448,000				
Marin	\$ 240,000	\$ 150,000	\$ 390,000	\$ 240,000	\$ 150,000	\$ 390,000				
Napa	\$ 240,000	\$ 150,000	\$ 390,000	\$ 240,000	\$ 150,000	\$ 390,000				
San Francisco	\$ 241,000	\$ 150,000	\$ 391,000	\$ 244,000	\$ 150,000	\$ 394,000				
San Mateo	\$ 240,000	\$ 150,000	\$ 390,000	\$ 240,000	\$ 150,000	\$ 390,000				
Santa Clara	\$ 521,000	\$ 150,000	\$ 671,000	\$ 529,000	\$ 150,000	\$ 679,000				
Solano	\$ 240,000	\$ 150,000	\$ 390,000	\$ 240,000	\$ 150,000	\$ 390,000				
Sonoma	\$ 240,000	\$ 150,000	\$ 390,000	\$ 240,000	\$ 150,000	\$ 390,000				
Total	\$2,703,000	\$1,350,000	\$4,053,000	\$2,725,000	\$1,350,000	\$4,075,000				

Throughout TEA-21, MTC provided roughly \$500,000 per year from its own budget for TLC planning grants. Beginning in FY 2003-04, overall planning for TLC/HIP and other Smart Growth related elements will increase substantially with the MTC/CMA land use-transportation planning initiative funding of \$150,000 per year, to each of the nine Congestion Management Agencies, for a total of 1.35 million per year. MTC would like to continue some level of supplemental planning funding outside of the county-based efforts, but the agency's current financial constraints would preclude funding the prior \$500,000 for FY 2003-04, and likely FY 2004-05. Consequently, we propose continuing the TLC regional planning effort with a contribution of \$442,000 (88.5%) in STP funds matched with \$58,000 (11.5%) from MTC's share of TDA funds, for FY 2003-04 and FY 2004-05.

Obligation Authority Limitation Carryover: A portion of the programming capacity of First-Cycle (approximately \$144 million) will be used to address the carryover Obligation Authority (OA) resulting from programming to full apportionment under ISTEA and TEA 21. Approximately \$90 million is programmed to actual projects with pending obligations, \$48 million is an OA 'debt' carried over from ISTEA, and \$5 million is an advance from TEA 21 Reauthorization. The carryover programming is assigned as follows:

- Advance Construction (AC) authorizations (approximately \$45 million)
- Projects Awaiting Obligations at Caltrans (approximately \$8 million)
- Remaining TLC/TEA projects with 9/20/2003 Deadline (approximately \$18 million)
- Remaining TLC/HIP projects with 9/20/2004 Deadline (approximately \$19 million)
- OA advanced from TEA 21 Reauthorization (approximately \$5 million)
- OA advanced for ISTEA projects (approximately \$48 million)

OA Limitation amounts are estimates and subject to change upon receipt of final TEA 21 apportionments.

II. Meeting the RTP Commitments

The 2001 RTP committed to the funding of a wide array of programs with STP, CMAQ, and TEA revenues, some of which have since involved continuing policy discussion. Several ongoing discussions complicate the programming of these funds at this time, such as MTC's 2001 Regional Transportation Plan (RTP) commitment to local streets and roads and transit capital shortfalls, recommended changes to the Transportation for Livable Communities and Housing Incentive Program (TLC/HIP) capital programs, a recently proposed TEA program shift within the State, and unknown revenues to be realized from TEA 21 reauthorization.

The discussion and resolution of issues surrounding the transit/local streets and roads shortfalls, and the TLC/HIP program will be addressed as part of the update of the 2005 long range transportation plan. As a result, it is necessary to defer programming decisions for some programs until completion of the 2005 Regional Transportation Plan (RTP). To accomplish this, and in response to these unresolved matters affecting the funding as Reauthorization approaches, the advance programming activity for First-Cycle focuses on programming to operational needs and prior commitments, to maintain a seamless transition into TEA 21 reauthorization while continuing to carry out the commitments in the 2001 RTP.

The 2001 RTP committed as well to funding projects out of the State Transportation Improvement Program (STIP). Recent actions by the California Transportation Commission (CTC) indicate a likely deferral to future years of programmed projects out of FY 2002-03 and FY 2003-04. Actual amounts of available funding for allocation by the CTC are subject to future decisions including resolution of the FY 2003-04 State Budget and reauthorization of TEA 21. However, to the extent that necessary funding is not available for critical projects currently programmed in the STIP, any remaining funds available in FY 2004-05 in the STP, CMAQ, and TEA program may be considered as a temporary backfill. This will be determined once the above critical decisions are made.

III. 2003 TIP Amendment and Obligation Deadlines

The First-Cycle STP, CMAQ, and TEA program will be amended into the 2003 TIP upon adoption of the program. The TIP Amendment is being noticed concurrently with the First-Cycle Program. Since the First-Cycle Program proposes air quality exempt projects, an air quality conformity analysis will not be performed for the TIP amendment.

The new project funding adopted as part of the First-Cycle STP, CMAO, and TEA program will be subject to an obligation request submittal deadline of April 1st, and an obligation deadline of June 30th of the fiscal year the funds are programmed in the TIP. Project sponsors are required to submit the request for obligation to Caltrans Local Assistance by April 1 of the fiscal year programmed, and receive an obligation/FTA transfer of the funds by June 30th. Therefore, projects programmed in FY 2003-04 have an obligation request submittal deadline (to Caltrans) of April 1, 2004 and an obligation/FTA Transfer deadline of June 30, 2004. Projects programmed in FY 2004-05 have an obligation request submittal deadline (to Caltrans) of April 1, 2005 and an obligation/FTA transfer deadline of June 30, 2005. However, due to uncertainties with the availability of OA, new project funding adopted as part of the First-Cycle STP, CMAQ, and TEA program will be allowed a grace period/ extension of one year to April 1st / June 30th of the following fiscal year, but only upon request, and only after the Assembly Bill 1012 (Chapter 783, Statutes of 1999 - Torlakson) obligation requirement for that fund source has been met for that fiscal year. Obligations for any funds not obligated within the fiscal year of programming in the TIP will be subject to the availability of OA. A subsequent item to be brought before the Commission within the next few months will establish a unified set of project delivery policies for all of MTC's STP, CMAQ, and TEA funding for TEA 21 Reauthorization.

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All funding programmed in the STP, CMAQ, and TEA - First-Cycle TEA-21 Reauthorization Program is contingent upon the approval of TEA-21 reauthorization/continuance and subject to the availability of obligation authority in FY 2003-04 and FY 2004-05.

IV. Schedule

A public hearing on the First-Cycle TEA 21 Reauthorization STP, CMAQ, and TEA Program and corresponding TIP amendment is to be scheduled for June 11, 2003, with written comments accepted until 5:00 PM, Wednesday, June 18, 2003. The Commission will consider approval at the regularly scheduled June Commission meeting. The TIP amendment for the First-Cycle Program will then be forwarded to Caltrans, the Federal Highway Administration, and the Federal Transit Administration for approval. Project Sponsors are expected to be able to access FY 2003-04 STP, CMAQ, and TEA funds as soon as the TIP amendment is approved and FY 2003-04 OA is available.

V. Attachments

The following documents are included with this memorandum:

Attachment A – Revised Schedule of Activities

Attachment B - First-Cycle Programming Summary

Attachment C - First-Cycle Program Project List

Attachment D - TEA 21 Obligation Authority Carryover Project List

Attachment E – First-Cycle Policies and Procedures (MTC Res. No. 3536)

Attachment F - TIP Amendment 03-06 Summary Sheet

Original Signed By:	
Steve Heminger	

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- STP, CMAQ, and TEA TEA 21 Reauthorization: First-Cycle Programming Revised Proposed Schedule of Activities May 14, 2003

October 28, 2002	Presentation of First Cycle Programming Recommendations to Partnership Board
February 5, 2003	Joint Finance Working Group review of proposed STP, CMAQ, and TEA First Cycle Policy and Procedures
February 10, 2003	Presentation of Final First Cycle Programming Proposal to Partnership Board
February 18, 2003	Partnership Technical Advisory Committee (PTAC) review of proposed STP, CMAQ, and TEA First Cycle Policy and Procedures
March 5, 2003	Programming and Allocations Committee review of STP, CMAQ, and TEA First Cycle Policy and Procedures
March 26, 2003	Commission adoption of STP, CMAQ, and TEA First Cycle Policy and Procedures
March 26 - April 1, 2003	Sponsor submittals of project applications
April 2, 2003	Joint Finance Working Group review of proposed First Cycle Program
May 5, 2003	PTAC review of proposed First Cycle Program
May 14, 2003	PAC review – authorize Public Hearing and release of Draft First Cycle Program
May 16, 2003	Release of Draft First-Cycle TEA 21 Reauthorization Program and TIP Amendment
June 11, 2003	Public Hearing on Draft First Cycle Program prior to PAC meeting
June 18, 2003	Close of Public Comment Period on Draft First Cycle Program and TIP Amendment
June 25, 2003	First Cycle Program and TIP Amendment to Commission for adoption
June 30 – Sept 30, 2003	Final TIP Amendment submitted to and approved by, Caltrans, Federal Highway Administration (FHWA), and Federal Transit Administration (FTA).

METROPOLITAN TRANSPORTATION COMMISSION

TEA 21 Reauthorization - FY 2003-04 and FY 2004-05 PROPOSED 1st Cycle Programming May 14, 2003

(amounts in millions of dollars)	96%	84%	90%				
Programming Summary	F	First Cycle					
Programming Summary	03/04	04/05	Total				
Total Revenues Available for Programming (Apportionments)	141.000	143.000	284.000				
Air Quality Management	11.821	28.192	40.013				
2. Regional Annual Commitments	24.600	39.500	64.100				
3. Planning Activities	4.495	4.517	9.012				
4. OA Limitation Rollovers	94.884	48.000	142.884				
Total Programming	135.800	120.209	256.009				
Balance Remaining	5.200	22.791	27.991				
0.00000							

Estimated Revenues	First Cycle						
Estillated Nevellues	03/04	Total					
FUNDING SOURCES							
STP	70.000	71.000	141.000				
CMAQ - (Including \$2.4 Million for Eastern Solano for Second Cycle) *1	62.000	63.000	125.000				
TEA - (Including \$13 Million not programmed in First Cycle) *2	9.000	9.000	18.000				
Total Estimated Revenues (Apportionments)	141.000	143.000	284.000				

Programming		First Cycle	
	03/04	04/05	Total
1. AIR QUALITY MANAGEMENT			14%
Bus Catalyst Devices	8.816	4.992	13.808
Air Quality Management Strategies		20.000	20.000
Spare the Air	1.000	1.000	2.000
Regional Express Bus Operating	2.005	2.200	4.205
Air Quality Management Total	11.821	28.192	40.013
2. REGIONAL ANNUAL COMMITMENTS	2 2 2 2		23%
Travinfo	6.000	5.300	11.300
TransLink®	10.400	23.800	34.200
Ride share	4.800	2.800	7.600
Freeway Operations/ Traffic Operations System (TOS)		3.600	3.600
Traffic Engineering Tech. Assist. Program (TETAP)/ Arterial Re-timing	1.500	1.500	3.000
Pavement Managment SystemTechnical Assistance Program (PTAP)	0.700	0.700	1.400
Regional Transit Information System (RTIS)	0.700	0.800	1.500
Regional Transit Marketing and Market Research Services	0.500	0.600	1.100
Performance Monitoring		0.400	0.400
Regional Annual Commitments Total	24.600	39.500	64.100
3. PLANNING ACTIVITIES			3%
TLC/HIP Planning Grants	0.442	0.442	0.884
3% STP CMA Planning funds *3	2.703	2.725	5.428
MTC/CMA Transportation/Land Use Planning Support	1.350	1.350	2.700
Planning Activities Total	4.495	4.517	9.012
4. OA LIMITATION CARRYOVER *4			50%
Advance Construction (AC) Authorizations	45.178		45.178
Projects Awaiting Obligations at Caltrans	7.448		7.448
Remaining TLC/TEA projects with 9/20/2003 Deadline	18.393		18.393
Remaining TLC/HIP projects with 9/20/2004 Deadline	18.465		18.465
Projects Obligated With OA Advanced from TEA-3	5.400		5.400
Rollover from ISTEA		48.000	48.000
OA Limitation Carryover Total	94.884	48.000	142.884
TOTAL FIRST CYCLE PROGRAMMING	135.800	120.209	256.009

FY 03-04 and FY 04-05 Revenues Not Programmed in 1st Cycle									
Eastern Solano CMAQ *	1.200	1.200	2.400						
TEA-Enhancements (Balance after TEA-21 OA Carryover) *2	4.000	9.000	13.000						
Other Remaining Unprogrammed Revenues	0.000	12.591	12.591						
TOTAL FY 03-04 and FY 04-05 Revenues Not Programmed in 1st Cycle	5.200	22.791	27.991						
NOTES:									

^{*1 -} Approximately \$1.2 Million per year in CMAQ funding dedicated to Eastern Solano and are reserved for programming in 2nd Cycle.

^{*2 -} Approximately \$13 Million in TEA (Enhancements) Revenues are reserved for later Programming - \$5 million in First Cycle covers difference between TEA apportionments and TEA OA limitations during TEA 21.

^{*3 -} CMA Planning Funds Formula: 3% of STP funds, with minimum threshold of \$240,000

^{*4 -} OA Limitation Carryover amounts are estimates and subject to change upon receipt of final TEA 21 Apportionments.

Proposed Project List

First Cycle STP, CMAQ, and TEA Program FY 2003-04 and FY 2004-05 May 14, 2003

						F	Y 2003/2004	1	FY 2004/2005			Total		
Design to Cotton and and Till		0	TIP ID	RTP ID	Б.		014:-		0==	011: 5		First Cycle	_	
Project Category and Title	County	Sponsoring Agency	Number	No.	Phase	STP	CMAQ	TEA	STP	CMAQ	TEA	Funding	Loc	al Match
1. AIR QUALITY MANAGEMENT														
Bus Catalyst Devices														
Acquire 727 Bus Catalyst Devices	Alameda / Contra Costa		ALA010063	94526	CON		\$3,419			\$2,471		\$5,890		\$76
Acquire 89 Bus Catalyst Devices	Contra Costa	CCCTA	CC-030016	94558	CON					\$721		\$721	Local	\$9
Acquire 132 Bus Catalyst Devices	Marin	GGBHTD	MRN010032	94572	CON		\$665			\$405		\$1,070		\$13
Acquire 24 Bus Catalyst Devices	Solano	Fairfield		98168	CON					\$195			Local	\$2
Acquire 7 Bus Catalyst Devices	Alameda	LAVTA	ALA030015	94527	CON					\$57			Local	\$
Acquire 375 Bus Catalyst Devices	San Francisco	MUNI	SF-010035	94636	CON		\$3,038					\$3,038		\$39
Acquire 19 Bus Catalyst Devices	Napa	Napa Vine		94578	CON					\$154			Local	\$2
Acquire 209 Bus Catalyst Devices	San Mateo	SamTrans		94666	CON		\$1,694					\$1,694		\$22
Acquire 19 Bus Catalyst Devices	Sonoma	Santa Rosa City Bus		94695	CON					\$154			Local	\$2
Acquire 46 Bus Catalyst Devices	Contra Costa	Tri Delta	CC-0300017	94559	CON					\$373		1	Local	\$4
Acquire 27 Bus Catalyst Devices	Solano	Vallejo	SOL010033	94683	CON					\$219		\$219	Local	\$2
Acquire 30 Bus Catalyst Devices	Contra Costa	WestCat	CC-030018	94559	CON					\$243		\$243	Local	\$3
SUBTOTAL							\$8,816			\$4,992		\$13,808		\$1,79
Air Quality Management Strategy Reserve										\$20,000		\$20,000		
Spare the Air	Region	BAAQMD	MTC990015	21009	CON		\$1,000			\$1,000		\$2,000		\$26
Regional Express Bus Operations	Region	MTC					\$2,005			\$2,200		\$4,205		\$54
SUBTOTAL						\$0	\$11,821	\$0	\$0	\$28,192	\$0	\$40,013		\$3,14
2. REGIONAL ANNUAL COMMITMENTS														
Trav Info	Region	MTC	MTC990006	21008	CON	\$6,000			\$5,300			\$11,300	Local	\$1,46
TransLink® Fare Collection System	Region	MTC	MTC990002	21005	CON	. ,	\$10,400		\$4,000	\$19,800		\$34,200		\$4,43
Regional Ride Share Program	Region	MTC	MTC990003	21007	CON		\$4,800			\$2,800		\$7,600	Local	\$98
Freeway Operations/TOS	Region	MTC		21001	CON					\$3,600		\$3,600	Local	\$46
Traffic Eng Tech Assist Prog (TETAP)	Region	MTC	MTC990018	21003	CON		\$1,500			\$1,500		\$3,000	Local	\$38
Pavement Mgmt Tech Assist Prog (PTAP)	Region	MTC	MTC990017	21004	CON	\$700			\$700			\$1,400	Local	\$18
Regional Transit Information System	Region	MTC	MTC990014	21006	CON	\$700			\$800			\$1,500	Local	\$19
Regional Transportation Marketing	Region	MTC	MTC990013	21006	CON		\$500			\$600		\$1,100	Local	\$14
Performance Monitoring	Region	MTC	MTC991001	21010	CON		·		\$400	•			Local	\$5
SUBTOTAL	Ŭ					\$7,400	\$17,200	\$0	\$11,200	\$28,300	\$0	\$64,100		\$8,30
3. PLANNING ACTIVITIES														
TLC/HIP Planning Grants	Region	MTC		21011		\$442			\$442			\$884		\$11
3% STP CMA Planning	rtogion			21011		ΨΤΙΣ			Ψ11 <u>2</u>			Ψ00 .		Ψιι
CMA STP Planning	Alameda	ACCMA	ALA979001	98558	CON	\$447			\$454			\$901	Local	\$11
CMA STP Planning	Contra Costa	CCTA	CC-979042	98559	CON	\$294			\$298			\$592		\$7
CMA STP Planning	Marin	Marin CMA	MRN970034	98560	CON	\$240			\$240			1	Local	\$6
CMA STP Planning	Napa	NCTPA	NAP970004	98561	CON	\$240			\$240			1	Local	\$6
CMA STP Planning	San Francisco	SFCTA	SF-990015	98562	CON	\$240			\$240			1	Local	\$6
CMA STP Planning	San Mateo	San Mateo Co TA	SM-979033	98563	CON	\$241			\$244			1	Local	\$6
CMA STP Planning CMA STP Planning	Santa Clara	SCVTA	SCL978008	98564	CON	\$521			\$240 \$529			\$1,050		ъо \$13
3	Santa Ciara Solano	SOV TA Solano TA		98565	CON	\$240							Local	\$13 \$6
CMA STP Planning CMA STP Planning			SOL970033						\$240					
SUBTOTAL	Sonoma	Sonoma Co TA	SON970081	98566	CON	\$240 \$2,703			\$240 \$2,725			\$480 \$5,428	Local	\$6 \$70
3. PLANNING ACTIVITIES (Continued)						φ ∠ ,/U3			\$2,125			φο,428		Φ/U

Proposed Project List

First Cycle STP, CMAQ, and TEA Program FY 2003-04 and FY 2004-05 May 14, 2003

						F١	/ 2003/200	4	F)	Y 2004/200	5	Total		
			TIP ID	RTP ID								First Cycle		
Project Category and Title	County	Sponsoring Agency	Number	No.	Phase	STP	CMAQ	TEA	STP	CMAQ	TEA	Funding	Local I	√latch
MTC-CMA Transportation/Land Use Planning S	Support													\$0
CMA Transportation/Land Use Planning	Alameda	ACCMA		98558	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Contra Costa	CCTA		98559	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Marin	Marin CMA		98560	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Napa	NCTPA		98561	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	San Francisco	SFCTA		98562	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	San Mateo	San Mateo Co TA		98563	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Santa Clara	SCVTA		98564	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Solano	Solano TA		98565	CON	\$150			\$150			\$300	Local	\$39
CMA Transportation/Land Use Planning	Sonoma	Sonoma Co TA		98566	CON	\$150			\$150			\$300	Local	\$39
SUBTOTAL						\$1,350			\$1,350			\$2,700		\$350
SUBTOTAL						\$4,495	\$0	\$0	\$4,517	\$0	\$0	\$9,012	\$0	\$1,168
GRAND TOTAL						\$11,895	\$29,021	\$0	\$15,717	\$56,492	\$0	\$113,125		\$12,616

	ON CARRYOVER *						
County	Implementing Agency	TIP ID	Project Title	STP	CMAQ	TEA	Total
Alameda	City of Berkeley	ALA990050	Berkeley Rail stop & Transit Plaza			\$641	\$641
Alameda	City of Oakland	ALA990058	Citywide sidewalk repair project.	\$2,000			\$2,000
Alameda	Caltrans	ALA990090	Bay Trail: Fremont-Newark Segment.	\$528			\$528
Alameda	Caltrans	ALA990093	Bay Trail (Baumberg Track Trail seg)		\$250		\$250
Alameda	City of Berkeley	ALA991027	Spruce Street Reconstruction	\$1,598			\$1,598
Alameda	City of Oakland	ALA991031	Oakland Street Resurfacing -MacArthur	\$696			\$696
Alameda	City of Oakland	ALA991032	Oakland Street Resurfacing-MLK Jr Way	\$1,160			\$1,160
Alameda	Alameda County	ALA991035	Pavement Rehab Lump Sum - Various Locations	\$1,762			\$1,762
Alameda	City of Hayward	ALA991036	Arteial Pavement Rehab - Phase III TEA-21	\$1,445			\$1,445
Alameda	Port of Oakland	ALA991054	MV Encinal Ferry Vessel Refurbish	\$298			\$298
Alameda	AC Transit	ALA991058	Link-Bay Fair BART/Hillsdale Caltrain St		\$451		\$451
Alameda	Alameda County	ALA991074	Niles Railroad Corridor Rehabilitation	\$576			\$576
Alameda	City of Oakland	ALA991080	Fruitvale Streetscape & Multi-Modal Trans Project			\$1,800	\$1,800
Alameda	City of Oakland	ALA010021	City of Oakland Street Resurfacing	\$1,242			\$1,242
Alameda	City of Oakland	ALA010024	Laurel Streetscape Improvement Project			\$939	\$939
Alameda	City of Alameda	ALA010026	Webster Renaissance Project.			\$735	\$735
Alameda	MTC	ALA010027	Santa Fe ROW Bike/Ped Path	\$1,000			\$1,000
Alameda	MTC	ALA010028	Dublin Tr. Center Housing Incentive Pro. Reserve	\$1,306			\$1,306
Alameda	MTC	ALA010029	Emeryville Housing Incentive Program Reserve	\$152			\$152
Alameda	MTC	ALA010030	Oakland Housing Incentive Program Reserve	\$1,000			\$1,000
Alameda	MTC	ALA010031	Union City Senior Village HIP Reserve	\$234			\$234
Alameda	City of San Leandro	ALA010068	W. Estudillo St. Streetscape & BART Connections		\$1,000		\$1,000
Alameda	City of Oakland	ALA010069	Coliseum Transit Hub Streetscape Improvements		\$1,000		\$1,000
Alameda	City of Alameda	ALA010070	Park St. Streetscape & Santa Clara Ave Transit Hub		\$921		\$921
Alameda	City of Dublin	BRT010001	Dublin Transit Center Plaza			\$750	\$750
Contra Costa	City of El Cerrito	CC-991048	Potrero Avenue Rehabilitation	\$339			\$339
Contra Costa	City of Oakley	CC-991053	East Cypress Road Overlay	\$214			\$214
Contra Costa	City of Pittsburg	CC-991064	Buchanan Road Pavement Overlay	\$493			\$493
Contra Costa	City of Lafayette	CC-991089	Reliez Valley Rd Walkway - Reg. Trail Gap closure		\$420		\$420
Contra Costa	EBRPD	CC-991109	Iron Horse Trail Diamond Blvd Undercrossing			\$289	\$289
Contra Costa	CCCTA	CC-010005	Contra Costa Route 114 Monument Corridor		\$220		\$220
Contra Costa	City of Richmond	CC-010010	Valley View Road Improvements	\$511			\$511
Contra Costa	City of Oakley	CC-010012	O'Hara Avenue Overlay	\$217			\$217
Contra Costa	City of Moraga	CC-010013	St. Mary's Road Repair and Resurfacing	\$320			\$320
Contra Costa	City of Richmond	CC-010019	Richmond Greenway and Bikeway	\$1,480	\$420		\$1,900

	ON CARRYOVER *						
County	Implementing Agency	TIP ID	Project Title	STP	CMAQ	TEA	Total
Contra Costa	MTC	CC-010020	El Cerrito Housing Incentive Program Reserve	\$352			\$352
Contra Costa	MTC	CC-010021	Richmond Housing Incentive Program Reserve	\$963			\$963
Contra Costa	City of Richmond	CC-010043	North Richmond Main Street Project		\$1,725		\$1,725
Contra Costa	City of El Cerrito	CC-010050	Fairmont St. Pedestrian & Streetscape Improvements		\$500		\$500
Marin	Marin County	MRN990035	Marin Parklands Visitor Access Improvements		\$38		\$38
Marin	City of Novato	MRN991013	Redwood Blvd between Lamont Ave & Olive Ave	\$426			\$426
Marin	Marin County	MRN991014	North San Pedro Road, MP 0.54 to 1.76 (C	\$486			\$486
Marin	City of San Rafael	MRN991015	Fourth Street Resurfacing (Miracle Mile)	\$200			\$200
Marin	City of Larkspur	MRN991016	Doherty Drive Rehabilitation - Phase 1	\$261			\$261
Marin	Marin County	MRN991020	Sir Francis Drake Blvd., MP 3.08 to 3.63	\$486			\$486
Marin	Marin County	MRN991021	Sir Francis Drake Blvd. East Overlay	\$297			\$297
Marin	City of Mill Valley	MRN991022	Buena Vista Ave Resurfacing	\$159			\$159
Marin	City of San Anselmo	MRN991023	Center Boulevard Rehabilitation	\$184			\$184
Marin	City of Ross	MRN991025	Sir Francis Drake Blvd. Street Rehab	\$68			\$68
Marin	City of Sausalito	MRN991027	Bridgeway North-South Bikeway Phase I		\$170		\$170
Marin	City of Corte Madera	MRN991046	Paradise Drive/San Clemente Dr Rehabilit	\$191			\$191
Marin	City of Fairfax	MRN991048	Center Boulevard Rehabilitation	\$72			\$72
Marin	Marin County	MRN991049	Inkwells Bridge Adjoining Sir Francis Dr			\$375	\$375
Marin	City of San Rafael	MRN010002	Second Street Resurfacing	\$238			\$238
Marin	City of Corte Madera	MRN010003	Fifer Avenue/Lucky Drive Rehabilitation	\$89			\$89
Marin	City of Sausalito	MRN010005	Bridgeway Rehabilitation Project	\$83			\$83
Marin	Marin County	MRN010010	Olema - Bolinas Path			\$247	\$247
Marin	City of Fairfax	MRN010011	Sir Francis Drake Path.			\$146	\$146
Marin	City of San Rafael	MRN010038	Medway/Canal Enhancements		\$900		\$900
Region	MTC	MTC990002	TransLink® Fare Collection Systems		\$10,332		\$10,332
Region	MTC	MTC990006	TravInfo®		\$5,410		\$5,410
Region	MTC	MTC990017	Pavement Management Technical Assistance	\$500			\$500
Region	MTC	MTC991007	TLC Projects - Lump Sum Regional Share	\$276			\$276
Napa	Caltrans	NAP950004	Route 29 / Trancas Street Interchange		\$262		\$262
Napa	City of Napa	NAP991010	First Street Overlay	\$301			\$301
Napa	City of Napa	NAP991011	Foothill Boulevard Overlay	\$178			\$178
Napa	City of Napa	NAP991012	Linda Vista Avenue Overlay	\$332			\$332
Napa	City of Napa	NAP991013	Old Sonoma Overlay	\$124			\$124
Napa	City of Napa	NAP991014	Terrace Drive Overlay	\$314			\$314
Napa	City of Napa	NAP991015	West Pueblo Avenue Overlay	\$200			\$200

4. OA LIMITATIO	ON CARRYOVER *						
County	Implementing Agency	TIP ID	Project Title	STP	CMAQ	TEA	Total
Napa	Napa County	NAP991016	Maintenance Overlay - Howell Mountain Ro	\$481			\$481
Napa	Napa County	NAP991022	Cuttings Wharf Road Bicycle Lane		\$200		\$200
Napa	City of American Canyon	NAP991024	American Canyon Rd/SR29 Landscaping			\$67	\$67
Napa	City of Calistoga	NAP991026	Class I Bike Path (old RR ROW)			\$122	\$122
Napa	Napa County	NAP991028	Yountville Crossroad Class 2 Bike Path			\$135	\$135
Napa	Napa County	NAP010005	Silverado Trail Resurfacing	\$155			\$155
Napa	City of Napa	NAP010006	Dry Creek Rd, Linda Vista, & Solano Resurfacing	\$182			\$182
Santa Clara	City of Palo Alto	SCL991016	Palo Alto Medical Found./Bike/Ped Xing	\$502	\$1,752		\$2,254
Santa Clara	City of Sunnyvale	SCL991021	Pedestrian Access Improvements Nr Tasman		\$28		\$28
Santa Clara	Caltrans	SCL991023	Traffic Ops System (TOS) Improvements		\$3		\$3
Santa Clara	City of Milpitas	SCL991056	Berryessa Creek Bike/Ped Trail			\$375	\$375
Santa Clara	City of Sunnyvale	SCL991059	Calabazas Creek Trail - TEA project			\$310	\$310
Santa Clara	San Jose	SCL991067	Guadulupe River Park Trail Project			\$429	\$429
Santa Clara	San Jose	SCL991068	Los Gatos Creek			\$400	\$400
Santa Clara	City of Santa Clara	SCL010024	San Tomas Aquino/Saratoga Creek Trail			\$1,700	\$1,700
Santa Clara	City of Sunnyvale	SCL010025	Evelyn Ave Class II bike Lane.	\$150			\$150
Santa Clara	Santa Clara County	SCL010026	Bascom Ave. Median & Landscaping			\$639	\$639
Santa Clara	Santa Clara County	SCL010027	Elliot Avenue Sidewalk Project			\$205	\$205
Santa Clara	City of Sunnyvale	SCL010028	Sunnyvale North-South Bikeways.	\$150			\$150
Santa Clara	City of Morgan Hill	SCL010030	Bufferfield Blvd Linear Park			\$460	\$460
Santa Clara	City of Gilroy	SCL010034	Monterey Streetscape Imps 6th to 7th Sterets		\$1,190		\$1,190
Santa Clara	VTA	SCL010043	River Oaks Bike/Pedestrian Bridge		\$1,000		\$1,000
Santa Clara	VTA	SCL010044	San Fernanco Light-Rail Station Plaza		\$885		\$885
Santa Clara	City of Palo Alto	SCL010045	Caltrain/Homer St. Bike/Ped Undercrossing		\$464		\$464
San Francisco	SF Parking and Traffic	SF-991009	Fill Gap in Muni F Line Tracks		\$27		\$27
San Francisco	SF Parking and Traffic	SF-991010	Stockton Street sidewalk widening		\$397		\$397
San Francisco	SF Public Works	SF-991016	Lake Merced Pav. Renovation - Phase II	\$3,982			\$3,982
San Francisco	SF DPW	SF-991022	Neighborhood Traffic Calming & Beauty			\$469	\$469
San Francisco	Port of San Francisco	SF-991024	Embarcadero Promenade Pedestrian Imps123	\$226			\$226
San Francisco	Port of San Francisco	SF-991025	Renovation of Pier 43 Ferry Arch.	\$255			\$255
San Francisco	MTC	SF-010016	San Francisco HIP Reserve	\$1,145			\$1,145
San Francisco	SF MUNI	SF-010036	Treasure Island Permanent Ferry Terminal		\$445		\$445
San Francisco	BART	SF-010047	16th St. BART Station Plaza Redesign		\$1,298		\$1,298
San Mateo	San Mateo County	SM-991048	Sand Hill Road Resurfacing	\$142			\$142
San Mateo	City of San Carlos	SM-991058	San Carlos Avenue Rehabilitation	\$225			\$225

Figures are in	thousands of dollars		,				
4. OA LIMITAT	ION CARRYOVER *						
County	Implementing Agency	TIP ID	Project Title	STP	CMAQ	TEA	Total
San Mateo	City of San Mateo	SM-991097	San Mateo Main St. Ped & Tr Center Links			\$814	\$814
San Mateo	City of Belmont	SM-991110	US 101 Ped/Bike Path			\$300	\$300
San Mateo	City of Half Moon Bay	SM-010040	Bike/Sidewalk - SR92/Main Street			\$814	\$814
San Mateo	MTC	SM-010041	Daly City Housing Incentive Program Reserve	\$342			\$342
San Mateo	MTC	SM-010042	East Palo Alto Housing Incentive Program Reserve	\$293			\$293
San Mateo	MTC	SM-010043	San Bruno Housing Incentive Program Reserve	\$684			\$684
San Mateo	MTC	SM-010044	San Carlos Housing Incentive Program Reserve	\$113			\$113
San Mateo	MTC	SM-010045	San Mateo Housing Incentive Program Reserve	\$751			\$751
San Mateo	City of East Palo Alto	SM-010060	Bay Road Streetscape & Calming Improvements	\$464	\$236		\$700
Solano	City of Vacaville	SOL990049	Southside Bikeway - Alamo Dr to VRTC		\$10		\$10
Solano	City of Benicia	SOL991035	East Fifth Street Overlay	\$103			\$103
Solano	City of Rio Vista	SOL991040	Front Street Overlay Project	\$83			\$83
Solano	City of Vallejo	SOL991047	Broadway Overlay: Highway 37 to Mini Drive	\$339			\$339
Solano	City of Vallejo	SOL991048	Rollingwood Dr. Overlay	\$198			\$198
Solano	City of Vallejo	SOL991049	Solano Av. Overlay: Georgia to Mariposa	\$368			\$368
Solano	City of Vallejo	SOL991050	Santa Clara St. overlay: Carolina St. to Maine St.	\$118			\$118
Solano	Solano County	SOL991051	Pleasants Valley Road Rehabilitation	\$1,042			\$1,042
Solano	City of Vallejo	SOL991054	Mare Island Service - Operations (2 yr)		\$70		\$70
Solano	City of Vallejo	SOL991054	Mare Island Service - Operations (2 yr)		\$70		\$70
Solano	City of Benicia	SOL991056	Mills Elementary School Route Imps.		\$45		\$45
Solano	City of Vallejo	SOL991059	I-80 EB Redwood St. on & off ramp mod.		\$70		\$70
Solano	City of Benicia	SOL991067	Park Lane Bike Lane		\$129		\$129
Solano	City of Fairfield	SOL991076	Bike/Ped Path on W. Texas Street	\$95			\$95
Solano	City of Benicia	SOL991084	East Second Street Overlay	\$90			\$90
Solano	City of Fairfield	SOL991087	Pittman Road Rehabilitation	\$95			\$95
Solano	City of Rio Vista	SOL991088	Drouin Drive Overlay	\$37			\$37
Solano	City of Vallejo	SOL991090	Oakwood St. overlay: Teakwood to Springs Road	\$95			\$95
Solano	City of Dixon	SOL010008	Downtown Dixon Streetscape.	\$237			\$237
Solano	City of Vacaville	SOL010010	Nut Tree Rd. Resurfacing.	\$462			\$462
Solano	City of Fairfield	SOL010013	Central Way Rehabilitation.	\$45			\$45
Solano	City of Benicia	SOL010015	East H Street Overlay	\$105			\$105
Solano	City of Vallejo	SOL010016	Tennessee Street Overlay: Monterey to Halliday	\$243			\$243
Solano	MTC	SOL010019	Vallejo Housing Incentive Program Reserve	\$383			\$383
Solano	City of Suisun City	SOL010039	Driftwood Drive Pedestrian Way		\$350		\$350
Solano	City of Vacaville	SOL010040	Davis St. Ped & Gateway Improvements		\$482		\$482

Attachment D Page 5 of 5

TEA 21 Obligation Authority Carryover Project List First Cycle STP, CMAQ, and TEA Program May 14, 2003

4. OA LIMITA	ATION CARRYOVER *						
County	Implementing Agency	TIP ID	Project Title	STP	CMAQ	TEA	Total
Sonoma	City of Healdsburg	SON991020	Healdsburg Avenue Overlay	\$225			\$225
Sonoma	Sonoma County	SON991023	Stony Point Road - Stage 5A	\$1,650			\$1,650
Sonoma	City of Rohnert Park	SON991026	Various Overlays - 2000	\$314			\$314
Sonoma	Sonoma County	SON991035	West County Bike Trail: Phase 7.		\$450		\$450
Sonoma	City of Sebastopol	SON010015	Street Smart Sebastopol			\$415	\$415
Sonoma	MTC	SON010016	Petaluma Housing Incentive Program Reserve	\$258			\$258
Sonoma	Sonoma County	SON010020	Old Redwood Highway Class II Bike Lanes	\$223			\$223
Sonoma	Sonoma County	SON010026	West County Bike Trail: Phase 10			\$240	\$240
			Advanced TEA 21 Reauthorization OA		\$3,000	\$2,400	\$5,400
			ISTEA Carryover	\$44,024	\$3,976		\$48,000
		TOTAL		\$86,423	\$40,596	\$16,215	\$143,233

^{*} OA Limitation Carryover amounts are estimates and subject to change upon receipt of final TEA 21 Apportionments.

^{*} Projects in this category are currently programmed in the 2003 TIP and do not require reprogramming. This category has been listed to ensure that future Obligation Authority (OA) is reserved for projects carried over from TEA 21 into Reauthorization. This list does not necessarily include all projects that fall into this category.

PAC Meeting May 14, 2003 Agenda Item 4a Attachment E

Resolution 3536 – First Cycle Program: Policies and Procedures

Date: March 26, 2003

W.I.: 1512 Referred by: PAC

ABSTRACT

Resolution No. 3536

This resolution adopts the policy and procedures for the First Cycle Program, in advance of the reauthorization of the Transportation Equity Act of the 21st Century (TEA 21). The policy and procedures contain the project categories that are to be funded with FY 2003-04 and FY 2004-05 Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement (CMAQ) Program Funds for inclusion in the 2003 Transportation Improvement Program (TIP).

The resolution includes the following attachments:

Attachment A – First Cycle Program: Policies and Procedures

Further discussion of the First Cycle Program and future STP, CMAQ, and Transportation Enhancement Activities (TEA) is contained in the MTC Executive Director's Memoranda to the Programming and Allocations Committee dated March 5, 2003.

Date: March 26, 2003

W.I.: 1512 Referred By: PAC

RE: FY 2003-04 and 2004-05 STP, CMAQ, and TEA First Cycle Program: Policies and Procedures

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 3536

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization for the nine-county San Francisco Bay Area region (the region) and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes a list of Surface Transportation Planning (STP), Congestion Mitigation and Air Quality Improvement Program (CMAQ), and Transportation Enhancement Activities (TEA) funded projects; and

WHEREAS, MTC has developed a policy and procedure to be sued in the selection of projects to be funded with STP and CMAQ funds for Fiscal Year (FY) 2003-04 and 2004-05 (23 U.S.C. Section 133), as set forth in Amendment A of this Resolution, incorporated herein as though set forth at length; and

WHEREAS, using the procedures and criteria set forth in Attachment A of this Resolution, MTC, in cooperation with Caltrans, operators of publicly-owned mass transit services, county congestion management agencies, the Bay Area Air Quality Management District, the Association of Bay Area Governments, and other local government entities, will develop a two-year program of CMA planning, air quality management, and regional operating and procurement commitment projects to be funded with anticipated STP and CMAQ funds in FY 2003-04 through FY 2004-05 for inclusion in the 2003 Transportation Improvement Program (TIP); and

WHEREAS the 2003 TIP will be subject public review and comment; now therefore be it

MTC Resolution No. 3536 Page 2

<u>RESOLVED</u> that MTC approves the process and criteria to be used in the selection of STP and CMAQ funded candidate projects for inclusion in the 2003 TIP, as set forth in Attachment A of this Resolution; and be it further

<u>RESOLVED</u> that the Executive Director shall forward a copy of this resolution, and such other information as may be required, to the Governor, Caltrans, and to other such agencies as may be appropriate.

Original Signed By:		
Steve Kinsey, Chair		

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on March 26, 2003

Date: March 26, 2003

W.I.: 1512 Referred by: PAC

> Attachment A Resolution No. 3526 Page 1 of 18

TEA 21 REAUTHORIZATION First Cycle Program STP, CMAQ, and TEA FY 2003-04 and FY 2004-05

Policies and Procedures March 26, 2003

Section I Background

The federal Transportation Equity Act for the 21st Century (TEA 21) is set to expire on September 30, 2003. Among several programming opportunities, TEA 21 authorized the San Francisco Bay Area Region to program approximately \$375 million in Surface Transportation Program (STP) funds, \$330 million in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds, and \$50 million in Transportation Enhancement Activities Program (TEA) funds between 1997 and 2003. Approximately \$125 million was available each year over the six-year period of the act, for a total of \$755 million. All of these funds have been fully programmed.

The last time we approached the reauthorization of an expiring act, the region proceeded with the programming of funds prior to the adoption of the new Act to ensure a continuous and seamless programming process for federal transportation funding. This strategy of programming also allows the region to deliver projects in a timely fashion, ensuring that timely use of funds policies and requirements are met.

Once again the region is prepared to undertake a similar 'advanced' programming activity by programming future funds in advance of the actual reauthorization. Note that several unresolved issues complicate the programming of these funds, such as MTC's 2001 Regional Transportation Plan (RTP) commitment to local streets and roads and transit capital shortfalls, unknown revenues to be realized from TEA 21 reauthorization and a recently proposed TEA program shift within the State. In response to these unresolved matters affecting the funding as we approach Reauthorization, the advance programming activity will focus on programming only what is necessary to maintain a seamless transition.

Section II

Six-Year TEA 21 Reauthorization Legislation STP, CMAQ, and TEA - 1 • 2 • 3 Programming Under TEA 21 Reauthorization

As presented at the October 2002 and February 2003 Bay Area Partnership Board meeting, the region will proceed with a 1 • 2 • 3 approach for programming STP, CMAQ, and TEA revenues under TEA 21 Reauthorization, assumed again to comprise a six-year period. The region will continue to program to the full apportionment level rather than OA, with obligations for projects programmed in the last year of reauthorization subject to the availability of OA. Projects funded under each cycle will be subject to the project delivery policies currently under revision by MTC and the Partnership Technical Advisory Committee and working group(s).

In order to incorporate any revised policies that may emerge regarding transit/local streets and roads shortfalls, Transportation for Livable Communities and Housing Improvement Program (TLC/HIP), and other issues that will be resolved in the update of the long range transportation plan, it is necessary to defer as much programming as possible until the 2005 Regional Transportation Plan (RTP) is completed. To accomplish this, minimal revenues will be programmed in the first two years of the reauthorized transportation program, with the bulk of new programming occurring in FY 2005-06 and beyond. While this sequencing may put pressure on meeting regional and state project

delivery requirements, particularly TEA funds, it does allow investment decisions to be more closely aligned with policies in the upcoming RTP.

First Cycle

The First Cycle programming will cover the minimal amount necessary to ensure a seamless transition into TEA 21 reauthorization. Funding will be programmed to projects with continuous annual funding needs and air quality management strategies, with the remaining balance used to address outstanding programming commitments arising from the OA shortfall from ISTEA and TEA 21. Due to a combination of a) OA limitations in the region, and b) annualized programming requirements for programs with operating or contractual commitments, Cycle One commitments will result in the full FY 2003-04 STP, CMAQ, and TEA apportionments, and about 65% of FY 2004-05 STP, CMAQ, and TEA apportionments, to be programmed by September 30, 2003. This is described in more detail in Section V: First Cycle Programming Policies.

Second Cycle

Second Cycle will cover STP, CMAQ, and TEA apportionments for the remainder of FY 2004-05 and all of FY 2005-06 and will not be <u>programmed</u> until Summer 2005 (beginning FY 2005-06) to allowing for completion of the 2005 RTP. Access to the 35% balance of FY 2004-05 STP, CMAQ, and TEA apportionment would be delayed by about one year. The three-year window for obligating any single year of federal apportionment will allow the region to manage any project delivery deadlines on those funds.

This second cycle would include the "on-going commitment" category of projects, as well as new funding for the identified local streets and road shortfall, transit capital shortfall, regional and county TLC/HIP, County TEA, and discretionary funding all as confirmed through the 2005 RTP. Additional programming commitments could arise out of the 2005 RTP. It is expected Cycle Two will be programmed between June and September 2005.

Third Cycle

Third Cycle will cover three years of STP, CMAQ, and TEA apportionments (FY 2006-07, FY 2007-08, and FY 2008-09), and include the continued programming of the project categories outlined in the second cycle and resulting from the 2005 RTP. It is expected that Cycle Three will be fully programmed by September 30, 2006. Because the region is programming to full apportionment rather than to OA, there may be insufficient OA to obligate all of the projects in the final year of the reauthorization act. Programming to full apportionment benefits the region with accelerated project delivery, results in lower project costs, and delivery of projects to the public sooner, which outweigh the risks of programming to higher levels than can be obligated in a given year. We have consistently been the beneficiaries of advanced federal obligation authority. Note that obligations for projects programmed in the last year of Cycle Three could be subject to the availability of OA. It may therefore be necessary to carry the programming of these projects into the first year of the following transportation act.

Section III Guiding Principles

 Investments made in the First Cycle Program must carry out the objectives of the Regional Transportation Plan (RTP) and be consistent with its improvements and programs [23 USC 134

- (h)]. This First Cycle Program will be in accordance with the policies adopted as part of the 2001 RTP. The Second and Third Cycle Program will be in accordance with the 2005 RTP.
- MTC and the Bay Area Partnership developed a strategy for programming federal and state funds to ensure that a balanced, reasonable mix of high priority transportation projects is achieved at the regional level. Pursuant to that discussion, the following factors must be considered in the development of priorities and procedures for programming STP, CMAQ, and TEA funds:
 - o The diverse nature of the Bay Area transportation system requires multi-modal investments.
 - A strategic mix of various fund sources will be required to meet the divergent needs of large versus small projects, and/or differences in the financial capabilities of Partnership sponsors.
 - Maintaining and sustaining the existing system through replacement and rehabilitation of its infrastructure, coupled with effective management of that system, are high regional priorities in the RTP and must be provided for.

While this policy document is subject to revision once TEA 21 reauthorization legislation is passed, future policies will likely retain these essential features.

- Assembly Bill 1012 (AB 1012) emphasizes the importance of readiness and adherence to planned delivery schedules. Project sponsors that are unable to meet these requirements are subject to significant financial penalties.
- The MTC region will continue to program to apportionment, which is officially distributed to the Regions by Caltrans. While MTC will program to apportionment, approximately the last ten percent of the total six-year TEA 21 reauthorization legislation apportionment amount will be contingent on the availability of OA. Most likely this ten percent will affect projects programmed in FY 2008-09.
- MTC will have final program approval.

Section IV Fund Estimate

Baseline revenue assumptions for TEA 21 reauthorization legislation have not been set at the federal level as of yet. For the First Cycle Program, the revenue projections adopted with the 2001 RTP will be used as guidance for programming. When legislation is passed, the revenue projections will be updated to reflect the legislated funding levels.

In the 2001 RTP, STP, CMAQ, and TEA revenues are assumed to grow at 2% per year based on Caltrans' FY 2001-02 projections. This amounts to \$140.8 million in STP, \$124.4 million in CMAQ, and \$18.2 million in TEA funds for FY 2003-04 and FY 2004-05. Note that Caltrans' estimates and MTC's RTP estimates are proving conservative as compared to early TEA 21 Reauthorization discussions.

Table 1: FY 2003-04 Estimated STP, CMAQ, and TEA Revenues*

Drogram	Fiscal Year Revenue (in millions of dollars)				
Program	FY 2003-04	FY 2004-05	Total		
Surface Transportation Program	69.7	71.1	140.8		
Congestion Mitigation and Air Quality Improvement Program (CMAQ) ²	61.9	62.5	124.4		
Transportation Enhancement Activities Program (TEA)	9.0	9.2	18.2		

¹ Revenues based on 2001 RTP projections

Section V First Cycle Programming Policies A. Programming Assumptions

- First Cycle projects will be programmed based on TEA 21 legislative guidelines. Once Reauthorization Legislation has been passed, the projects adopted as part of First Cycle will be reviewed for consistency with the new legislative criteria.
- The STP, CMAQ, and TEA fund estimate for First Cycle is based on the 2001 RTP revenue projections. When reauthorizing legislation is passed on TEA 21, the fund estimate will be updated to reflect the authorized funding revenue for STP, CMAQ, and TEA. Any overprogramming will become a commitment in the Second Cycle and is likely to be minor.
- Approximately \$140 million exists in carryover programming from ISTEA and TEA 21 (\$48 from ISTEA and \$92 from TEA 21) that are awaiting obligation.
- Most of the nine-county MTC region lies within the Bay Area Air Quality Management District's Air Basin. One exception is the Eastern portion of Solano County, which lies within the Yolo/Solano Air Quality Management District's (YSAQMD) air basin. The Sacramento Area Council of Governments (SACOG) is responsible for air quality conformity of the YSAQMD's air basin, while MTC has the planning and programming authority for Eastern Solano County. Per the existing Memorandum of Understanding between MTC and SACOG, Eastern Solano County CMAQ funding will be reserved for projects in the eastern portion of that county. The Eastern Solano County CMAQ funds will be available for programmed during Second Cycle or earlier, as necessary for air quality purposes.
- The Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding is fixed at the programmed amount, and therefore any cost increase cannot be

² The Fund Estimate does not include Eastern Solano County CMAQ funds. The 2001 RTP estimates that approximately \$1.2 million per fiscal year in CMAQ funds is projected to be apportioned to Eastern Solano County.

expected to be funded with Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds.

B. Programming Schedule

Development of the First Cycle Program under these procedures will be done in accordance with the schedule outlined in Appendix A of this policy and procedures document.

C. Adoption into the 2003 TIP

This First Cycle Program will be adopted as an amendment to the 2003 TIP. The projects proposed for adoption in the First Cycle Program are air quality exempt projects, and therefore, a new air quality conformity analysis and finding will not be required.

D. Funds Programmed

The First Cycle Program will program STP and CMAQ funds for FY 2003-04 and a portion of FY 2004-05. TEA funds will be programmed with Second Cycle. If AB 1012 delivery deadlines for TEA funds necessitate the programming of TEA funds prior to the adoption of a Second Cycle, TEA funds will be programmed before Second Cycle. Additionally, the programming of TEA funds is dependent on the California Transportation Commission's (CTC) determination of the TEA policy for TEA 21 Reauthorization. MTC will assign STP or CMAQ funding to the First Cycle Program projects as appropriate. CMAQ funding will be assigned to the First Cycle Program projects, where eligible.

Of the FY 2003-04 and FY 2004-05 estimated revenue, Cycle One will program approximately \$93 million in new projects and programs for air quality strategies, planning activities, and for projects requiring the continuation of funding to ensure existing annualized commitments and the needs of ongoing contracts are met. Categories for this funding include the following:

- STP CMA Planning Activities (approximately \$8 million: \$4.5 million each for FY 2003-04 and FY 2004-05, of which \$1.35 million is dedicated each year to transportation land use coordination activities)
- Air Quality Management Strategies (approximately \$41 million for programs in FY 2003-04 and FY 2004-05)
- Regional operating and procurement commitments (approximately \$44 million: \$24 million in FY 2003-04 and \$20 million in FY 2004-05)

There is \$140 million in projects already programmed by MTC awaiting the obligation of federal funds. Most of these projects are on the shelf and ready to go to construction. Approximately \$140 million of programming capacity for First Cycle will be used to address the these carryover needs resulting from programming to full apportionment during ISTEA and TEA 21. Remaining revenues for FY 2004-05 will be reserved for programming under Cycle Two.

E. Project Categories

First Cycle programming will program the following project categories: Regional Coordination Projects with annual operating needs, Air Quality Management Strategies, CMA Planning Funds and Carryover projects due to OA limitations under ISTEA and TEA 21. Screening Criteria for the new projects are included in Appendix B.

Table 2: Programs to be funded in First Cycle

CMA Planning Activ	rities
CMA Planning Activities	Approximately 6% of the regional STP funds coming to the region will be reserved for overall CMA planning activities. For First Cycle Program, the planning funds will be based on the estimated STP revenue adopted in the 2001 RTP. Each county CMA is guaranteed a minimum of \$240,000, an increase from the minimum threshold of \$140,000 provided during TEA 21. The CMA's are provided either the county's population share of 3% of the STP funds or \$240,000, whichever figure is higher. In addition, \$1.35 million (\$150,000 for each of the county CMAs) will be targeted for transportation land use planning coordination with MTC.
Air Quality Manager	ment Strategies
Spare the Air Program	Aims to reduce ozone on days when the Bay Area's air pollution is expected to exceed federal and state air quality standards by encouraging people to drive less on Spare the Air days.
Regional Rideshare Program	Aids in shifting individuals from single occupant vehicles (SOVs) to carpools, vanpools and other transportation alternatives and help individuals sustain this shift in order to mitigate the growth of traffic congestion and motor vehicle emissions in the Bay Area.
Air Quality Strategies	The air quality challenges we face will continue to place a demand on available funding in order to meet the Transportation Control Measures (TCMs) and Further Study Measures identified in the 2001 State Implementation Plan. Additionally, our SIP for attaining the one-hour, national ambient air quality standard for ozone will be revisited in 2003-2004.

Table 2 (Continued)

Table 2 (Continued)	
Regional (MTC) Ope	erating and Procurement Commitments
Freeway Operation Systems	Freeway operations refers to the activities that directly affect the safety, travel time, travel route selection, time of travel, or mode of travel, of travelers using or planning to use the freeway network. The goals of improving safety, efficiency, and reliability of the freeway system are dependent on several real-time freeway operation functions, including monitoring, surveillance, incident detection, providing information to motorists, incident clearance, and restoring network capacity. Caltrans, CHP and MTC work together, and with local agencies, to improve freeway operations.
Incident Management	Includes: Freeway Service Patrol, the Bay Area's freeway incident detection and removal program and the Call Box Program, installation and operations of the yellow call boxes on roadsides in the nine-county Bay Area.
Pavement Management Technical Assistance Program (P-TAP)	Assists Bay Area jurisdictions in implementing and maintaining pavement management systems (PMS) for their local roadway network.
Performance Monitoring	This program monitors changes in system performance over time with a focus on the customer's perspective.
Regional Transit Information System	Transit information services system designed to make it easier for transit users to plan trips throughout the Bay Area.
Regional Transportation Marketing	Generates market research data to inform product development, to develop and implement promotional campaigns for those projects, to develop project performance standards and to evaluate and report on project performance for MTC's customer service projects (includes TransLink®, TravInfo®, the TakeTransit Trip Planner, the regional rideshare program, Freeway Service Patrol and the Callbox Program).
Traffic Engineering Technical Assistance Program (TETAP)/ Arterial Signal Re- timing	Provides consultant assistance to local agencies to 1) retime traffic signal systems, and 2) analyze an existing problem, conceptualize solutions, and provide technical assistance with a grant application to implement the preferred solution.
TransLink [®]	The universal transit ticket program will establish a single regional system for collecting fares on all of the Bay Area's transit systems. The nine-county Bay Area will be first in the U.S. to have a single card that can be used on all forms of public transit in the region: buses, trains and ferries.
TravInfo [®]	The Bay Area's advanced traveler information system, also known as 511, which provides real-time information on traffic incidents, slowdowns, road construction activity, and major transit service interruptions as well

as direct telephone connections to transit, paratransit, and rideshare agencies.

F. Local Match

Projects funded with STP, CMAQ, or TEA funding require a non-federal local match. Based on California's share of the nation's federal lands, the local match for STP, CMAQ, or TEA is 11.47% of the project cost. The Federal Highway Administration (FHWA) will reimburse up to 88.53% of the total project cost. Project sponsors are required to provide the non-federal match, which is subject to change.

G. Obligation Authority Prioritization

ISTEA and TEA 21 projects that were programmed, but not obligated due to TEA 21 obligation authority (OA) limitations, are one of the region's highest priorities to receive OA made available through the successor legislation of TEA 21.

H. Project Delivery

The regional STP, CMAQ, and TEA program is project specific. The STP, CMAQ, and TEA funds for projects in an existing program are for those projects alone.

The region will establish an obligation deadline for projects included in the First Cycle Program. It is expected that project funding will be obligated by September 30 of the year the project is programmed for in the TIP. Due to the region's uncertainty about future OA, funds programmed in the First Cycle will have the year programmed in the TIP plus one, to obligate the STP and CMAQ funding. For example, the obligation deadline for a project with CMAQ funding programmed for FY 2003-04 is September 30, 2005. MTC will actively monitor project status with relation to federal, state and regional delivery policies and funding deadlines. The Joint Finance Working Group will work to ensure timely project delivery, identify problems, and recommend actions to the Partnership Technical Advisory Committee.

Obligation deadlines, project substitutions and redirection of project savings will continue to be governed by the MTC Regional Policy for Enforcing Fund Obligation Deadlines and Project Substitution for STP, CMAQ, and TEA funds (MTC Resolution No. 3239). Revisions to MTC Resolution No. 3239 are forthcoming.

I. Project Amendments

Any proposed changes will be carefully reviewed by MTC staff and subject to the approval of the Commission.

J. Project Application

Project sponsors must submit a completed project application for each project proposed for funding in First Cycle Program. The application consists of the following three parts and will be available on the internet (as applicable) accessible through mtc.ca.gov.

- 1. STP, CMAQ, and TEA Application
- 2a. Resolution of local support * (Appendix C)
- 2b. Opinion of legal counsel * (Appendix C)

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3. CMAQ Emissions Benefit Analysis, available at: http://www.arb.ca.gov/planning/tsaq/eval/eval.htm

^{*} NOTE: Project sponsors have the option of consolidating the 'Opinion of Legal Counsel' within the Resolution of Local Support, by incorporating the statements into the Resolution of Local Support as documented in Appendix E.

- Appendix A -

- STP, CMAQ, and TEA -**TEA 21 Reauthorization: First-Cycle Programming Recommended Schedule of Activities** 2003 Presentation of First Cycle Programming Recommendations to October 28, 2002 Partnership Board Joint Finance Working Group review of proposed STP, CMAQ, February 5, 2003 and TEA First Cycle Policy and Procedures Presentation of Final First Cycle Programming Proposal to February 10 Partnership Board Partnership Technical Advisory Committee (PTAC) review of proposed STP, CMAQ, and TEA First Cycle Policy and February 18 **Procedures** Programming and Allocations Committee review of STP, March 5 CMAQ, and TEA First Cycle Policy and Procedures Commission adoption of STP, CMAQ, and TEA First Cycle March 26 Policy and Procedures March 26 - April 1 Sponsor submittals of project applications Joint Finance Working Group review of proposed First Cycle Program April 2 April 21 PTAC review of proposed First Cycle Program PAC review – authorize Public Hearing and release of Draft First May 14 Cycle Program June 11 Public Hearing on Draft First Cycle Program prior to PAC meeting June 18 Close of Public Comment Period on Draft First Cycle Program July 9 First Cycle Program and TIP Amendment to PAC July 24 First Cycle Program and TIP Amendment to Commission for adoption Final TIP Amendment submitted to Caltrans, Federal Highway Administration (FHWA), and Federal Transit Administration (FTA) for July 25 – September 30 approval

- Appendix B - First Cycle STP, CMAQ, and TEA Project Screening Criteria

Eligible Projects

A. Eligible Projects. STP has a wide range of projects that are eligible for consideration in the TIP. Eligible projects include, federal-aid highway and bridge improvements (construction, reconstruction, rehabilitation, resurfacing, restoration, and operational), mitigation related to an STP project, public transit capital improvements, pedestrian, and bicycle facilities, and transportation system management, transportation demand management, transportation control measures, surface transportation planning activities, and safety. More detailed eligibility requirements can be found in Section 133 of Title 23 of the United States Code.

CMAQ funding applies to new or expanded transportation projects, programs, and operations that help reduce emissions. Eligible project categories that meet this basic criteria include: Transportation activities in approved State Implementation Plan (SIP), Transportation Control Measures (TCMs), public-private partnerships, alternative fuels, traffic flow improvements, transit projects (facilities, vehicles, operating assistance up to three years, and fare subsidies), bicycle and pedestrian facilities and programs, travel demand management, outreach and rideshare activities, telecommuting programs, Fare subsidy programs, intermodal freight, planning and project development activities, Inspection and maintenance programs, magnetic levitation transportation technology deployment program, and experimental pilot projects. For more detailed guidance see the CMAQ Program Guidance (FHWA, April 1999).

Planning Prerequisites

- **B. RTP Consistency.** Projects included in the STP, CMAQ, and TEA First Cycle Program must be consistent with the adopted Regional Transportation Plan (RTP), which federal law requires to be consistent with federal planning and programming requirements. Each project to be included in the First Cycle Program must identify its relationship with meeting the goals and objectives of the RTP, and where applicable, the RTP ID number and/or RTP travel corridor and whether the project is to be credited against the county's transit capital shortfall target.
- **C. CMP Consistency.** Local projects must be consistent with the County Congestion Management Plan (CMP), or the adopted Capital Improvement Program (CIP) for counties that have opted out of the CMP requirement, prior to inclusion in the First Cycle Program.
- **D. Bicycle Consideration.** Any local roadway or transit project must show reasonable consideration of bicycle facilities. Specifically, the following must be answered:
 - 1. Have the needs of bicyclists been considered in the design of the project?

- 2. Is bicycle travel impeded by this project? If yes and a roadway projects, has a parallel bicycle facility been designed to accommodate bicyclists?
- 3. For transit vehicles and facilities: has bicycle access been facilitated by the project?
- 4. Have you reviewed local, county, and regional bike plans for roadway design consistency? Please attach an excerpt from the regional or local bike plan near the vicinity of your project.

Project Costs and Phases

- **E. Project Phases.** Projects should be separated into the following project components:
 - 1. Environmental Document and Preliminary Engineering (EDPE)
 - 2. Final Design, Plans, Specifications, and Estimates (PS&E)
 - 3. Acquisition of right-of-way (ROW), and right of way related activities
 - 4. Construction, construction management and engineering, including surveys and inspections, equipment acquisition, and purchase of rolling stock. (CON)

The project sponsor/CMA must display the project in these four components in the final submittal. First Cycle Program funding amounts programmed for any component shall be rounded to the nearest \$1,000.

F. Fiscal Years of Programming. The First Cycle Program covers a two-year period, FY 2003-04 and FY 2004-05. It is expected that funds will be obligated in the year programmed in the TIP.

Readiness Standards

- G. Project Phases Must Be Ready in the Year Proposed. Funds designated for each project component will only be available for obligation the fiscal year plus one in which the funds are programmed in the TIP. Once obligated, the sponsor will have three years, including the fiscal year in which the funds were obligated, to expend funds. For construction, the sponsor will have one year to award a contract and three years to expend funds. It is therefore very important that projects be ready to proceed in the year programmed.
- H. The Project Must Be Fully Funded. Section 134 (h) of Title 23 of United States Code states that the regional program "shall include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available for the project within the time period contemplated for completion of the project". All local projects included in the final First Cycle Program must be accompanied by an authorizing resolution stating the sponsor's commitment to complete the project as scoped with the funds requested. A model resolution including the information required is outlined in Sample Resolution Appendix C of this guidance.

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MTC will program a project component only if it finds that the component itself is fully funded, either from STP, CMAQ, or TEA funds or from other committed funds. MTC will regard funds other than STP, CMAQ, and TEA as committed when the agency with discretionary authority over the funds has made its commitment to the project by ordinance or resolution. For federal discretionary funds, the commitment may be by federal approval of a full funding grant agreement or other federal approval.

- I. Field Review for Federally Funded Local Projects. By requesting funding for a federally-funded project in the TIP, the project sponsor agrees to contact Caltrans and schedule and complete a project field review within 6-months of the project being included or amended into the TIP. For the First Cycle, Caltrans field reviews should be completed by March 1, 2004. This requirement only applies to projects receiving federal funds subject to FHWA local federal-aid field review requirements. Project funding transferred to FTA do not require a field review.
- **J. Premature Commitment of Funds.** A project sponsor may not be reimbursed for expenditures made prior to the authorization to proceed. Therefore, the project sponsor must not incur costs prior to an authorization to proceed from FHWA (or authorization for Advance Construction (AC)), or a transfer of funds to FTA (or pre-award authority).

- Appendix C -STP, CMAQ, and TEA First Cycle Project Application: Part 2a - Sample Resolution of Local Support

Dasa	lution	No	
Reso	lution	NO.	

AUTHORIZING THE FILING OF AN APPLICATION FOR FEDERAL SURFACE
TRANSPORTATION PROGRAM AND CONGESTION MITIGATION AND AIR QUALITY
IMPROVEMENT PROGRAM FUNDING FOR (project name) AND COMMITTING THE
NECESSARY LOCAL MATCH FOR THE PROJECT(S) AND STATING THE ASSURANCE
OF (name of jurisdiction) TO COMPLETE THE PROJECT

WHEREAS, the Transportation Equity Act for the 21st Century (TEA 21) (Public Law 105-178, June 9, 1998) and the TEA 21 Restoration Act (Public Law 105-206, July 22, 1998) continue the Surface Transportation Program (23 U.S.C. § 133 and the Congestion Mitigation and Air Quality Improvement Program (CMAQ) (23 U.S.C. § 149); and

WHEREAS, pursuant to TEA 21, and the regulations promulgated thereunder, eligible project sponsors wishing to receive Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program grants for a project shall submit an application first with the appropriate metropolitan transportation planning organization (MPO), for review and inclusion in the MPO's Transportation Improvement Program (TIP); and

WHEREAS, the Metropolitan Transportation Commission is the MPO for the San Francisco Bay region; and

WHEREAS, (applicant) is an eligible project sponsor for Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and

WHEREAS, (applicant) wishes to submit a grant application to MTC for funds from the Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program in fiscal year 2003-04 and 2004-05 for the following project:

(project description) .

WHEREAS, MTC requires, as part of the application, a resolution stating the following:

- 1) the commitment of necessary local matching funds of at least 11.47%; and
- 2) that the sponsor understands that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding is fixed at the programmed amount, and therefore any cost increase cannot be expected to be funded with Surface

- Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and
- 3) the assurance of the sponsor to complete the project as described in the application, and if approved, as programmed in MTC's TIP; and
- 4) that the sponsor understands that funds must be obligated by September 30 of the year that the project is programmed for in the TIP, or the project may be removed from the program.

Resolved, that (agency name) is an eligible sponsor of projects in the STP, CMAQ, and TEA First Cycle Program; and be it further

Resolved, that (agency name) is authorized to submit an application for STP, CMAQ, and TEA First Cycle Program funds for (project name); and be it further

Resolved, that there is no legal impediment to (agency name) making applications for STP, CMAQ, and TEA First Cycle Program funds; and be it further

Resolved, that there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of (agency name) to deliver such project; and be it further

NOW, THEREFORE, BE IT RESOLVED by (governing board name) that (applicant) is authorized to execute and file an application for funding under the Surface Transportation Program or the Congestion Mitigation and Air Quality Improvement Program of TEA 2I in the amount of (\$ STP/CMAQ request) for (project description); and

BE IT FURTHER RESOLVED that (governing board) by adopting this resolution does hereby state that:

- 1) (applicant) will provide (\$ match amount) in local matching funds; and
- 2) (applicant) understands that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding for the project is fixed at (\$STP/CMAQ amount), and that any cost increases must be funded by the (applicant) from local matching funds, and that (applicant) does not expect any cost increases to be funded with Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and
- 3) (project name) will be built as described in this resolution and, if approved, for the amount shown in the Metropolitan Transportation Commission (MTC) Transportation Improvement Program (TIP) with obligation occurring within the timeframe established below; and

4) The program funds are expected to be obligated by September 30 of the year the project is programmed for in the TIP.

BE IT FURTHER RESOLVED that a copy of this resolution will be transmitted to the MTC in conjunction with the filing of the application; and

BE IT FURTHER RESOLVED that the MTC is requested to support the application for the project described in the resolution and to program the project, if approved, in MTC's TIP.

 ${\tt J:} \verb|SECTION| ALLSTAFF| RESOLUT \verb|TEMP-RES| MTC \verb|tmp-3536.doc| \\$

- Appendix D - <u>STP, CMAQ, and TEA First Cycle Project Application:</u> Part 2b - Sample Opinion of Legal Counsel

Project sponsors have the option of including specified terms and conditions within the Resolution of Local Support as included in Part 2a (Appendix C). If a project sponsor elects not to include the specified language within the Resolution of Local Support, then the sponsor shall provide MTC with a current Opinion of Counsel stating that the agency is an eligible sponsor of projects for the STP, CMAQ, and TEA First Cycle Program; that the agency is authorized to perform the project for which funds are requested; that there is no legal impediment to the agency applying for the funds; and that there is no pending or anticipated litigation which might adversely affect the project or the ability of the agency to carry out the project. A sample format is provided below.

(Date)		
To: Fr: Re:	(Ap	etropolitan Transportation Commission oplicant) gibility for STP, CMAQ, and TEA First Cycle Program funds
(Applio	ant	nunication will serve as the requisite opinion of counsel in connection with the application of) for funding from the STP, CMAQ, and TEA First Cycle Program made available of the Reauthorization of TEA 21 Legislation.
	1.	(Applicant) is an eligible sponsor of projects for the STP, CMAQ, and TEA First Cycle Program.
	2.	(Applicant) is authorized to submit an application for STP, CMAQ, and TEA First Cycle Program funding for (project)
	3.	I have reviewed the pertinent state laws and I am of the opinion that there is no legal impediment to (Applicant) making applications for STP, CMAQ, and TEA First Cycle Program funds. Furthermore, as a result of my examinations, I find that there is no pending or threatened litigation which might in any way adversely affect the proposed projects, or the ability of (Applicant) to carry out such projects.
		Sincerely,
		Legal Counsel
		Print name

- Appendix E - Optional Language to add to the Resolution for Local Support

Project sponsors have the option of consolidating the 'Opinion of Legal Counsel' within the Resolution of Local Support, by incorporating the following statements into the Resolution of Local Support:

Resolved, that (agency name) is an eligible sponsor of projects in the STP, CMAQ, and TEA First Cycle Program; and be it further

Resolved, that (agency name) is authorized to submit an application for STP, CMAQ, and TEA First Cycle Program funds for (project name); and be it further

Resolved, that there is no legal impediment to (agency name) making applications for STP, CMAQ, and TEA First Cycle Program funds; and be it further

Resolved, that there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of (agency name) to deliver such project; and be it further

If the above language is not provided within the Resolution of Local Support, an Opinion of Legal Counsel is required as provided in Part 2b (Appendix D).

2003 TIP - Amendment No. 6 May, 2003

Sponsor	Mode	TIP ID	Project Name	Description of Change
Alameda Contra Costa Transit District (AC Transit)	Transit	ALA010063	Acquire 727 Bus Catalyst Devices	Add acquisition of 727 Bus Catalyst Devices.
Alameda County Congestion Management Agency	Local Rd	ALA979001	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Bay Area Air Quality Management District	Transit	MTC990015	Spare the Air Program	Add First Cycle funds to project
Central Contra Costa Transit Agency (CCCTA)	Transit	CC-030016	Install 132 Bus Catalyst Devices	Amend-in 1st Cycle STP/CMAQ/TEA programming.
City of Vallejo	Transit	SOL010033	Bus Rehab & Catalyst Devices Acquisitions	Amend-In First Cycle TEA/CMAQ/STP programming for the acquisition of 27 Bus Catalyst Devices.
Contra Costa Transportation Authority	Local Rd	CC-979042	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Eastern Contra Costa Transit Agency (Tri-Delta)	Transit	CC-030017	Acquire 56 Bus Catalyst Devices	Amend-in 1st Cycle TEA3 STP/CMAQ/TEA programming.
Fairfield-Suisun Transit	Local Rd	SOL030018	24 Bus Catalyst Devices	Amend-In 1st Cycle TEA3 STP/CMAQ/TEA project
Federal Highway Administration (FHWA)	Local Rd	MRN030007	Chimney Rock Lighthouse Rehabilitation.	New Exempt project to the 2003 TIP
	Local Rd	SF-030002	Golden Gate National Park Road Rehab	Add additional FLHP funds to project.
	Local Rd	SOL030015	San Pablo Bay Entrance Rehabilitation	Add new exempt project to the 2003 TIP
Golden Gate Bridge, Highway and Transit District	Transit	MRN010032	Acquire 132 Bus Catalyst Devices	Amend-In First Cycle STP/CMAQ/TEA funds for acquisition of Bus Catalyst Devices.
Livermore Amador Valley Transit (LAVTA)	Transit	ALA030015	25 Bus Catalyst Devises	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Marin County	Local Rd	MRN970034	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Metropolitan Transportation Commission (MTC)	Local Rd	MTC030004	Air Quality Strategies Reserve	Amend-In New Project
	Local Rd	MTC030005	TLC/HIP Planning Grants	Add new project to the TIP
	Local Rd	MTC990006	TravInfo®	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Local Rd	MTC990017	Pavement Management Technical Assistance	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Local Rd	MTC990018	Traffic Engineering Technical Assistance	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Local Rd	MTC991001	Performance Monitoring	Add First Cycle TEA3 STP/CMAQ/TEA funding.

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Sponsor	Mode	TIP ID	Project Name	Description of Change
Metropolitan Transportation Commission (MTC)	State Hwy	MTC030003	Freeway Operations TOS	Amend-in new exempt project using First Cycle TEA3 STP/CMAQ/TEA funding.
	State Hwy	MTC990003	Regional Rideshare Program	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	ALA030017	LAVTA Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	CC-030020	AC Transit Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	CC-030021	CCCTA Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	CC-030022	TriDelta Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	CC-030023	WestCat Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	MRN030008	GGBTD Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	MTC990002	TransLink® Fare Collection System	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	MTC990013	Regional Transportation Marketing	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	MTC990014	Regional Transit Information System (RTIS)	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	SM-030019	SamTrans Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	SOL030016	FS Transit Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	SOL030017	Vallejo Regional Express Bus Operations	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
Napa County	Local Rd	NAP970004	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
San Francisco County Transportation Authority	Local Rd	SF-990015	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
San Francisco Municipal Railway (MUNI)	Transit	SF-010035	Bus & Facil Rehab & Catalyst Devices	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	SF-010041	Preventive Maintenance	Transfer-In \$2.9m in Section 5307 funds from Cable Car Traction project (SF-99T002) to this project.
	Transit	SF-99T002	Cable Car Traction Power & Guideway Reha	Refine UZA Cap funds in FY03 from \$4.5 m to \$6.8 M and then transfer-out \$2.9 m of the funds to Prev. Maintainance (SF-010041) to backfill shortage due to accounting change in TDA funds.
San Mateo County	Local Rd	SM-979033	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
San Mateo County Transit District (SAMTRANS)	Transit	SM-030018	209 Bus Catalyst Devices	Amend in 1st Cycle TEA3 STP/CMAQ/TEA funding.
Santa Rosa City Bus	Local Rd	SON030008	19 Bus Catalyst Devices	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Solano County Transportation Authority	Local Rd	SOL970033	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
Sonoma County Transit	Local Rd	SON970081	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.

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Sponsor	Mode	TIP ID	Project Name	Description of Change
Valley Transit Authority (Santa Clara Trans Dist)	Local Rd	SCL978008	CMA Planning Activities	Add First Cycle TEA3 STP/CMAQ/TEA funding.
	Transit	SCL030011	T-Signals Retorfit Project	The MUTCD is a nationally recognized standard and is being implemented as part of the Tasman East (I-880-Hostetter), Vasona, and Capitol LR Corridors.
Westcat	Transit	CC-030018	Lift Replacement & 30 Bus Catalyst Devices	Amend-In 1st Cycle TEA3 STP/CMAQ/TEA funding.